

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT
APPLICATION TRANSMITTAL LETTER

222278 U.S. PTO
10/722405
112803

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Customer Number **21839**

Sir:

Enclosed for filing is the utility patent application entitled:

POSITION DETECTING SENSOR

by the following named inventor(s):

Takashi SUZUKI, Keiji YASUDA, Takayoshi TSUZUKI, Hirofumi ENDOH, and Satoru TAGAWA

Applicant(s) suggests Figure 1 for inclusion on the front page of the patent application publication and patent.

Applicant(s) requests that the published application include the following assignment information:
AISIN SEIKI KABUSHIKI KAISHA

Small entity status is claimed.

Also enclosed are:

DRAWINGS: _____ sheets of formal drawings 5 sheets of informal drawings

DECLARATION: will follow executed, is enclosed unexecuted, is enclosed

ASSIGNMENT: is enclosed will follow

Attorney Docket No. 000409-073
Application No. To be assigned

**CLAIM FOR
PRIORITY
UNDER 35 U.S.
C. § 119 and/or
365:**

certified copy(ies) enclosed certified copy(ies) will follow

OTHER PAPERS: a General Authorization for Petitions for Extensions of Time and Payment of Fees
 an Information Disclosure Statement
 an Application Data Sheet (ADS)

The filing fee has been calculated as follows and in accordance with the enclosed preliminary amendment:

CLAIMS					
	No. of Claims		Extra Claims	Rate	Fee
Basic Application Fee (1001)					\$ 770.00
Total Claims	15	MINUS 20 =	0	x \$18.00 (1202) =	\$ 0.00
Independent Claims	1	MINUS 3 =	0	x \$86.00 (1201) =	\$ 0.00
If multiple dependent claims are presented, add \$290.00 (1203)					
Total Application Fee					\$ 770.00
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Application Fee					\$ 0.00
Add Assignment Recording Fee of \$40.00 (8021) if Assignment document is enclosed.					
TOTAL APPLICATION FEE DUE					\$ 770.00

This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.

Charge _____ to Deposit Account No. 02-4800 for the fee due.

A check in the amount of \$ 770.00 is enclosed for the fee due.

Attorney Docket No. 000409-073
Application No. To be

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Please address all correspondence concerning this application to:

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Respectfully submitted,

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Filed: November 28, 2003

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